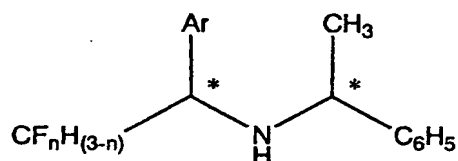


ABSTRACT

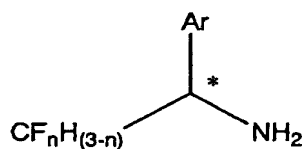
The present invention relates to a method of producing an optically active 1-aryl-2-fluoro-substituted ethylamine compound of the formula [2] or a salt thereof
 5 by hydrogenolysis of an optically active secondary amine compound of the formula [1] or a salt thereof in the presence of a transition metal catalyst of Group VIII
 [Chem. 59]



[1]

[where Ar represents an aryl group; n represents an integer of 1 or 2; and * represents
 10 an asymmetric carbon]

[Chem. 60]



[2]

[where Ar represents an aryl group; n represents an integer of 1 or 2; and * represents
 an asymmetric carbon].